

**Table 3.2.b. ATLANTIC SALMON RETURNS TO NEW ENGLAND RIVERS - (includes trap & rod caught salmon)**

Returns From Juveniles of Hatchery Origin Include 0+PARR, 1PARR, 1+PARR, 1SMOLT, and 2SMOLT Releases -- Returns of Wild Origin Include Adults Produced From Natural Reproduction and Adults Produced From Fry Releases

RIVER	HATCHERY ORIGIN				WILD ORIGIN					
	YEAR	1-S-W	2-S-W	3-S-W	REPEAT	1-S-W	2-S-W	3-S-W	REPEAT	
<b>PENOBCOT</b>										
1970	7	124	1	2		0	2	0	0	136
1971	21	89	1	1		0	2	0	0	114
1972	11	311	4	1		0	10	0	0	337
1973	10	290	2	7		0	2	0	0	311
1974	31	516	24	9		0	1	0	0	581
1975	45	917	11	19		0	8	0	0	1000
1976	75	563	4	6		0	20	0	0	668
1977	44	581	4	12		0	3	0	0	644
1978	123	1547	12	26		0	55	0	0	1763
1979	203	671	3	15		0	8	0	0	900
1980	652	2570	2	38		0	18	2	0	3282
1981	888	2454	12	24		3	18	2	0	3401
1982	155	3886	20	20		13	55	1	3	4153
1983	179	705	6	13		5	51	1	1	961
1984	239	1387	6	45		25	107	2	0	1811
1985	244	2868	6	9		22	202	1	4	3356
1986	534	3620	14	8		17	332	3	1	4529
1987	749	1477	29	49		19	162	5	20	2510
1988	716	1993	6	52		14	64	0	10	2855
1989	867	2005	4	36		67	103	1	4	3087
1990	430	2520	14	26		93	254	3	2	3342
1991	176	1085	4	21		40	427	0	4	1757
1992	932	1174	0	5		27	236	1	4	2379
1993	349	1279	7	13		22	92	1	6	1769
1994	265	630	2	5		48	93	0	6	1049
1995	158	1077	7	9		6	84	0	1	1342
1996	482	1187	6	14		13	335	3	5	2045
1997	241	914	4	13		6	174	2	1	1355
1998	240	796	0	10		29	130	1	4	1210
<b>TOTAL</b>	<b>9066</b>	<b>39236</b>	<b>215</b>	<b>508</b>		<b>469</b>	<b>3048</b>	<b>29</b>	<b>76</b>	<b>52647</b>

UNION

NARRAGUAGUS

1970	1	13	0	0			0	120	7	5			146
1971	2	33	0	0			3	67	3	0			108
1972	1	81	7	0			3	211	17	13			333
1973	2	22	2	2			1	135	3	3			170
1974	3	20	2	1			1	118	6	12			163

1975	0	2	0	0		111
1976	0	4	0	0		32
1977	2	5	0	0		124
1978	0	35	0	0		133
1979	0	9	0	0		58
1980	0	0	0	0		115
1981	1	20	0	1		73
1982	0	11	0	1		79
1983	2	17	0	0		90
1984	0	10	0	0		68
1985	0	0	0	0		57
1986	0	20	0	0		45
1987	0	11	0	0		37
1988	1	10	0	0		38
1989	3	9	0	0		39
1990	1	22	0	0		51
1991	3	19	0	5		95
1992	6	19	0	1		73
1993	0	16	0	4		94
1994	1	0	0	0		51
1995	0	0	0	0		56
1996	1	7	0	0		64
1997	0	2	0	0		37
1998	0	0	0	0		22
<b>TOTAL</b>	<b>30</b>	<b>417</b>	<b>11</b>	<b>15</b>		<b>2562</b>
					<b>54</b>	<b>1885</b>
					<b>40</b>	<b>110</b>

PLEASANT

1970	0	0	0	0		0	1	0	0		1
1971	0	0	0	0		0	1	0	0		1
1972	0	0	0	0		0	1	0	0		1
1973	0	0	0	0		0	2	0	0		2
1974	0	0	0	0		2	27	1	0		30
1975	0	0	0	0		1	6	1	0		8
1976	0	0	0	0		0	1	0	0		1
1977	0	0	0	0		0	3	0	0		3
1978	0	0	0	0		0	16	0	0		16
1979	0	0	0	0		0	8	0	0		8
1980	0	0	0	0		0	5	0	0		5

1981	0	0	0	0
1982	4	8	0	0
1983	0	0	0	0
1984	0	0	0	0
1985	0	0	0	0
1986	0	0	0	0
1987	0	4	0	0
1988				
1989	0	0	0	0
1990	0	0	0	0
1991	0	0	0	0
1992	0	0	0	0
1993	0	0	0	0
1994	0	0	0	0
1995				
1996				
1997	0	0	0	0
1998				
<b>TOTAL</b>	<b>4</b>	<b>12</b>	<b>0</b>	<b>0</b>

  

0	23	0	0
0	6	0	1
2	35	0	1
1	16	0	0
3	28	0	0
0	19	0	0
0	5	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1	1	0	0
0	1	0	0

  

23
19
38
17
31
19
9
0
0
0
0
0
2
1

MACHIAS

1970	0	13	1	0		0	211	6	9	240
1971	2	26	1	0		1	137	5	4	176
1972	5	69	4	0		3	180	5	3	269
1973	0	7	0	0		0	28	0	0	35
1974	4	6	0	0		0	26	0	0	36
1975	0	10	0	0		5	36	0	0	51
1976	2	5	0	0		0	18	0	0	25
1977	2	8	0	0		0	15	0	0	25
1978	0	15	0	0		0	87	0	3	105
1979	0	8	0	0		0	58	0	0	66
1980	0	13	0	0		0	58	0	7	78
1981	0	19	0	0		0	31	0	3	53
1982	0	0	1	0		1	52	0	2	56
1983	0	0	0	0		0	16	0	1	17
1984	0	8	0	0		2	21	0	2	33
1985	0	5	0	0		0	25	0	2	32
1986	2	16	0	0		2	24	0	2	46

1987	0	0	0	0				
1988	0	0	0	0				
1989	3	4	0	0				
1990	0	1	0	0				
1991	1	0	0	0				
1992	0	3	0	0				
1993	0	2	0	0				
1994								
1995								
1996								
1997								
1998								
TOTAL	21	238	7	0				
	20	1051	16	40				
								1393

#### EAST MACHIAS

1970	0	0	0	0				
1971	0	1	0	0				
1972	0	1	0	0				
1973	0	1	0	0				
1974	0	1	0	0				
1975	0	8	0	0				
1976	2	16	0	2				
1977	0	9	1	0				
1978	0	13	0	0				
1979	0	7	0	0				
1980	0	24	0	0				
1981	4	67	0	0				
1982	0	15	0	0				
1983	0	3	0	0				
1984	0	9	0	0				
1985	0	0	0	0				
1986	0	5	0	0				
1987	0	8	0	0				
1988	1	8	0	0				
1989	12	10	0	0				
1990	1	30	0	0				
1991	1	2	0	0				
1992	0	6	0	0				
	0	1	0	0				1
	0	5	0	0				6
	0	3	0	0				4
	0	5	0	0				6
	0	1	0	0				2
	0	20	0	2				30
	0	0	0	0				20
	0	19	0	1				30
	0	46	0	0				59
	0	18	0	0				25
	2	34	0	2				62
	4	24	0	1				100
	0	22	0	0				37
	0	5	0	0				8
	3	33	0	2				47
	0	30	0	0				30
	0	8	0	0				13
	0	5	1	0				14
	0	5	0	0				14
	2	6	0	1				31
	0	16	0	1				48
	1	1	0	0				5
	0	0	0	0				6





ANDROSCOGGIN

SHEEPSBOT

1970	0	0	0	0		1	5	0	0	6
1971	0	0	0	0		2	27	1	0	30
1972	0	0	0	0		1	18	1	0	20
1973	0	0	0	0		1	18	1	0	20
1974	0	0	0	0		1	18	1	0	20
1975	0	0	0	0		1	10	0	0	11
1976	0	0	0	0		1	9	0	0	10
1977	0	0	0	0		1	22	1	0	24
1978	0	0	0	0		2	32	1	0	35
1979	0	0	0	0		1	7	0	0	8
1980	0	0	0	0		2	27	1	0	30
1981	0	0	0	0		1	14	0	0	15
1982	0	0	0	0		1	14	0	0	15
1983	0	0	0	0		1	11	0	0	12
1984	0	0	0	0		1	20	1	0	22
1985	0	0	0	0		1	5	0	0	6

## DUCKTRAP





MERRIMACK

MACK			
1970			
1971			
1972			
1973			
1974			
1975			
1976			
1977			
1978			

1979								
1980								
1981								
1982	3	14	0	0				23
1983	7	54	5	0				114
1984	64	20	0	0				115
1985	8	112	1	0				213
1986	19	33	0	0				103
1987	8	94	4	0				139
1988	4	16	2	0				65
1989	3	24	1	0				84
1990	3	115	1	0				248
1991	1	76	0	0				332
1992	17	66	2	0				199
1993	0	27	1	1				61
1994	0	2	0	0				21
1995	2	18	0	0				34
1996	11	44	0	3				76
1997	9	43	0	4				71
1998	11	45	1	0				123
<b>TOTAL</b>	<b>170</b>	<b>803</b>	<b>18</b>	<b>8</b>				<b>2021</b>
					<b>108</b>	<b>888</b>	<b>23</b>	<b>3</b>

#### PAWCATUCK

1970								
1971								
1972								
1973								
1974								
1975								
1976								
1977								
1978								
1979								
1980								
1981								
1982	0	38	0	0				38
1983	1	37	0	0				38
1984	0	26	0	0				26

1985	0	1	0	0
1986	0	0	0	0
1987	0	1	0	0
1988	0	5	1	0
1989	0	6	0	0
1990	0	8	0	0
1991	0	5	0	0
1992	0	6	0	0
1993	0	2	0	0
1994	0	2	0	0
1995	0	2	0	0
1996	0	2	0	0
1997	0	0	0	0
1998	0	0	0	0
<b>TOTAL</b>	<b>1</b>	<b>141</b>	<b>1</b>	<b>0</b>

  

0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	1	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
1	2	0	0	0
<b>1</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>

CONNECTICUT

1991	0	168	1	0		0	34	0	0		203
1992	3	353	1	0		5	127	1	0		490
1993	0	136	0	0		0	61	1	0		198
1994	1	263	0	1		0	61	0	0		326
1995	1	158	0	0		0	29	0	0		188
1996	0	143	0	0		5	111	0	1		260
1997	0	0	0	1		6	191	1	0		199
1998	0	0	0	0		8	290	0	2		300
<b>TOTAL</b>	<b>35</b>	<b>3500</b>	<b>28</b>	<b>2</b>		<b>27</b>	<b>1077</b>	<b>9</b>	<b>3</b>		<b>4681</b>
<b>GRAND TOT</b>	<b>10440</b>	<b>48954</b>	<b>344</b>	<b>585</b>		<b>1200</b>	<b>10262</b>	<b>172</b>	<b>272</b>		<b>72229</b>
PENOBCOT	9066	39236	215	508		469	3048	29	76		52647
UNION	298	1811	9	28		1	12	0	0		2159
NARRAGUAGU	30	417	11	15		54	1885	40	110		2562
PLEASANT	4	12	0	0		10	204	2	2		234
MACHIAS	21	238	7	0		20	1051	16	40		1393
E. MACHIAS	21	244	1	2		12	307	1	10		598
DENNYS	21	294	0	1		22	654	3	10		1005
ST. CROIX	671	1084	38	12		433	667	39	17		2961
KENNEBEC	12	189	5	1		0	9	0	0		216
ANDROSCOGG	26	503	6	2		5	80	0	1		623
SHEEPSCOT	6	38	0	0		27	317	9	0		397
DUCKTRAP	0	0	0	0		3	30	0	0		33
SACO	48	427	3	5		4	9	1	0		497
COCHECO	0	0	1	1		3	4	0	0		9
LAMPREY	10	17	1	0		1	14	0	0		43
MERRIMACK	170	803	18	8		108	888	23	3		2021
PAWCATUCK	1	141	1	0		1	6	0	0		150
CONNECTICUT	35	3500	28	2		27	1077	9	3		4681
<b>TOTAL</b>	<b>10440</b>	<b>48954</b>	<b>344</b>	<b>585</b>		<b>1200</b>	<b>10262</b>	<b>172</b>	<b>272</b>		<b>72229</b>

## **GRAND TOTAL BY RIVER (1970-1998)**